In the specification

Please replace the paragraph on page 35, lines 8-31 with the following paragraph.

The cloned p35 cDNA, after sequence confirmation, was adapted for expression as a fusion protein as follows. At the fusion junction, the C-terminal amino acid residue of the CH3 is lysine and the N-terminal residue of the mature p35 is arginine. To minimise proteolysis at the fusion junction with these two basic residues, both of them were mutagenised to alanine, which, in the case of IL2 immunocytokine, has been shown to extend serum half-life [Gillies *et al.* (2002) *Clin. Cancer Res.* **8**:210]. For reconstruction of the fusion junction, there is a convenient BalI site just 11 base-pairs (bp) downstream of the mature N-terminus of p35. Hence a XmaI–BalI oligonucleotide linker consisting of sense strand 5'-CCG GGC **GCC GCA** AAC CTC CCC GTG G-3' [**SEQ ID NO:22**] and anti-sense strand 5'- C CAC GGG GAG GTT **TGC GGC** GC-3' [**SEQ ID NO:23**], where the **GCC GCA** [SEQ ID NO: 24] denote the two alanine substitutions, was synthesised and ligated to a BalI-XhoI restriction fragment encoding the rest of the p35 subunit. The resultant XmaI-XhoI fragment in turn was ligated to the unique XmaI site in the pdHL11 expression vector, forming the CH3-p35 fusion junction. The peptide sequence at the junction, LSLSPG**AA**NLPV [SEQ ID NO: 25] ~~[**SEQ ID NO:24**]~~ , where **AA** are the two alanine substitutions, is novel and potentially immunogenic. Indeed it contained a potential T helper cell epitope, which could be removed by mutating the LSLS [SEQ ID NO: 26] residues to ATAT [SEQ ID NO: 27], based on Biovation' s technology called deImmunization. The resultant deImmunised fusion junction sequence is called M1. Therefore, the huBC1-H chain-M1-hu p35 DNA consists of the XhoI-HindIII fragment encoding the signal peptide-VH,

the HindIII-XmaI fragment encoding the genomic human IgG1 H chain constant regions with the deImmunised junction, and the XmaI-XhoI fragment encoding the p35 subunit.

Please replace the paragraph on page 46, 1-2 with the following paragraph.

PEHFSGRPREDRVPHSRNSITLTNLTPGTEYVVSIVAL

NGREESPLLIGRSRSHHHHHH"

[SEQ ID NO: 28]~~[SEQ ID NO: 25]~~

Please replace the paragraph on page 46, lines 5-9 with the following paragraph.

Note1: Residue 1 to 207 is pQE sequence from and including Qiagen promoter primer (CCCGAAAAGTGCCACCTG) [SEQ ID NO:29]. Residue 1069 to 1126 is pQE12 sequence from the end of the hexa-histdine tag to the Qiagen reverse primer sequence (GTTCTGAGGTCATTACTGG) [SEQ ID NO:30]. Fibronectin-derived sequence (*i.e.* without MRGS and hexa-histidine tag is in lower case).

Please replace the paragraph on page 46, line 18 until page 47, line 4 with the following paragraph.

1 CCCCGAAAAG TGCCACCTGA CGTCTAAGAA ACCATTATTA TCATGACATT

AACCTATAAA

61 AATAGGCGTA TCACGAGGCC CTTTCGTCTT CACCTCGAGA AATCATAAAA

AATTTATTTG

121 CTTTGTGAGC GGATAACAAT TATAATAGAT TCAATTGTGA GCGGATAACA

ATTTCACACA

181 GAATTCATTA AAGAGGAGAA ATTAACTATG AGAGGATCtg tggtgacacc attgtctcca

241 ccaacaaact tgcatctgga ggcaaaccct gacactggag tgctcacagt ctcctgggag

301 aggagcacca ccccagacat tactggttat agaattacca caacccctac aaacggccag

361 cagggaaatt ctttggaaga agtggtccat gctgatcaga gctcctgcac ttttgataac

421 ctgagtcccg gcctggagta caatgtcagt gtttacactg tcaaggatga caaggaaagt

481 gtccctatct ctgataccat catcccagct gttcctcctc ccactgacct gcgattcacc

541 aacattggtc cagacaccat gcgtgtcacc tgggctccac ccccatccat tgatttaacc

601 aacttcctgg tgcgttactc acctgtgaaa aatgaggaag atgttgcaga gttgtcaatt

661 tctccttcag acaatgcagt ggtcttaaca aatctcctgc ctggtacaga atatgtagtg

721 agtgtctcca gtgtctacga acaacatgag agcacacctc ttagaggaag acagaaaaca

781 ggtcttgatt ccccaactgg cattgacttt tctgatatta ctgccaactc ttttactgtg

841 cactggattg ctcctcgagc caccatcact ggctacagga tccgccatca tcccgagcac

901 ttcagtggga gacctcgaga agatcgggtg ccccactctc ggaattccat caccctcacc

961 aacctcactc caggcacaga gtatgtggtc agcatcgttg ctcttaatgg cagagaggaa

1021 agtcccttat tgattggcaG ATCCAGATCT CATCACCATC ACCATCACTA AGCTTAATTA

1081 GCTGAGCTTG GACTCCTGTT GATAGATCCA GTAATGACCT CAGAAC

[SEQ ID NO: 31] ~~**[SEQ ID NO: 26]**~~

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Please replace the paragraph on page 47, lines 6-36, with the following paragraph.

(b) *Fibronectin 7B89 fragment*

LOCUS FN7B89.DNA 1399 bp mRNA PRI 01-OCT-1999

DEFINITION Human mRNA for fibronectin domains 7B89 in pQE12 (pAS33)

NID Derived from g31396 and pQE12 (Qiagen).

VERSION X02761.1 GI:31396

KEYWORDS alternate splicing; fibronectin.

SOURCE human.

ORGANISM Homo sapiens

Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Mammalia;

Eutheria; Primates; Catarrhini; Hominidae; Homo.

CDS <208..1341

/product="Fn MRGS-7B89-HHHHHH"

/translation="

MRGSVVTPLSPPTNLHLEANPDTGVLTVSWERSTTPDI

TGYRITTTPTNGQQGNSLEEVVHADQSSCTFDNLSPGL

EYNVSVYTVKDDKESVPISDTIIPEVPQLTDLSFVDIT

DSSIGLRWTPLNSSTIIGYRITVVAAGEGIPIFEDFVD

SSVGYYTVTGLEPGIDYDISVITLINGGESAPTTLTQQ

TAVPPPTDLRFTNIGPDTMRVTWAPPPSIDLTNFLVRY

SPVKNEEDVAELSISPSDNAVVLTNLLPGTEYVVSVSS

VYEQHESTPLRGRQKTGLDSPTGIDFSDITANSFTVHW

IAPRATITGYRIRHHPEHFSGRPREDRVPHSRNSITLT

NLTPGTEYVVSIVALNGREESPLLIGRSRSHHHHHH"

[SEQ ID NO:32] ~~**[SEQ ID NO: 27]**~~

Note1: Residue 1 to 207 is pQE sequence from and including Qiagen promoter primer (CCCGAAAAGTGCCACCTG) [SEQ ID N:29]. Residue 1342 to 1399 is pQE12 sequence from the end of the hexa-histdine tag to the Qiagen reverse primer sequence (GTTCTGAGGTCATTACTGG) [SEQ ID NO:30]. Fibronectin-derived sequence (*i.e.* without MRGS and hexa-histidine tag is in lower case).

Please replace the paragraph on page 48, lines 5-38 with the following paragraph.

BASE COUNT 390 a 368 c 290 g 351 t
ORIGIN

1 CCCCGAAAAG TGCCACCTGA CGTCTAAGAA ACCATTATTA TCATGACATT AACCTATAAA

61 AATAGGCGTA TCACGAGGCC CTTTCGTCTT CACCTCGAGA AATCATAAAA AATTTATTTG

121 CTTTGTGAGC GGATAACAAT TATAATAGAT TCAATTGTGA GCGGATAACA ATTTCACACA

181 GAATTCATTA AAGAGGAGAA ATTAACTATG AGAGGATCtg tggtgacacc attgtctcca

241 ccaacaaact tgcatctgga ggcaaaccct gacactggag tgctcacagt ctcctgggag

301 aggagcacca ccccagacat tactggttat agaattacca caacccctac aaacggccag

361 cagggaaatt ctttggaaga agtggtccat gctgatcaga gctcctgcac ttttgataac

421 ctgagtcccg gcctggagta caatgtcagt gtttacactg tcaaggatga caaggaaagt

481 gtccctatct ctgataccat catcccagag gtgccccaac tcactgacct aagctttgtt

541 gatataaccg attcaagcat cggcctgagg tggaccccgc taaactcttc caccattatt

601 gggtaccgca tcacagtagt tgcggcagga gaaggtatcc ctatttttga agattttgtg

661 gactcctcag taggatacta cacagtcaca gggctggagc cgggcattga ctatgatatc

721 agcgttatca ctctcattaa tggcggcgag agtgccccta ctacactgac acaacaaacg

781 gctgttcctc ctcccactga cctgcgattc accaacattg gtccagacac catgcgtgtc

841 acctgggctc cacccccatc cattgattta accaacttcc tggtgcgtta ctcacctgtg

901 aaaaatgagg aagatgttgc agagttgtca atttctcctt cagacaatgc agtggtctta

961 acaaatctcc tgcctggtac agaatatgta gtgagtgtct ccagtgtcta cgaacaacat

1021 gagagcacac ctcttagagg aagacagaaa acaggtcttg attccccaac tggcattgac

1081 ttttctgata ttactgccaa ctcttttact gtgcactgga ttgctcctcg agccaccatc

1141 actggctaca ggatccgcca tcatcccgag cacttcagtg ggagacctcg agaagatcgg

1201 gtgccccact ctcggaattc catcaccctc accaacctca ctccaggcac agagtatgtg

1261 gtcagcatcg ttgctcttaa tggcagagag gaaagtccct tattgattgg caGATCCAGA

1321 TCTCATCACC ATCACCATCA CTAAGCTTAA TTAGCTGAGC TTGGACTCCT

GTTGATAGAT

1381 CCAGTAATGA CCTCAGAAC

[SEQ ID NO:33] ~~**[SEQ ID NO: 28]**~~

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